

# Tribal Resilience Resources for Youth

For Federal-wide Resilience Youth Resources, visit:

<https://biamaps.doi.gov/tribalresilience/resourceguide/youth/index.html>



The Bureau of Indian Affairs' (BIA) Tribal Resilience Program (TRP) assists Tribes and staff to build resilience to meet pressing, complex challenges Indian Country and Alaska Native Villages must face. Youth are the next generation of tribal leaders who must confront the challenges posed by rapid technology and environmental change. The resources provided here are for youth and youth leaders and teachers interested in helping tribal communities build resilience through the next generation.



Annual Intertribal Youth Climate Leadership Congress



K-12 Tribal Student Resilience Photo Contest: Contest opens every 4 months! Curriculum for mentors and teachers too!

Visit <http://bia.gov> and choose *Category: Tribal Resilience* to access the K-12 Tribal Student Photo Contest with *new* Mentor Guide. Learn about BIA Regional Climate Liaisons that are being placed in *Regional Science Centers* nationwide to help improve student involvement in community resilience efforts. Enjoy highlights from the *Annual Inter-Tribal Youth Leadership Congress* and use the Feedback Form (bottom, right sidebar) to find out how to participate!



## U.S. Climate Resilience Toolkit: Tribal Nations & Arctic Topics



*Tribal Nations* Topic and *Arctic* Region in the U.S. Resilience Toolkit showcase Alaska Natives' solutions to a rapidly melting world, <https://toolkit.climate.gov/regions/alaska-and-arctic> and other nation-wide Tribal Adaptation efforts: <http://toolkit.climate.gov/topics/tribal-nations>. Learn more about diverse science topics and impacts in your region from the Third National Assessment <http://nca2014.globalchange.gov>

Topics > Arctic >

Topics > Tribal Nations >



Arctic Tribal Nations

## BIA Natural Resources Youth and Pathway Internship Programs



Visit <http://www.bia.gov/WhoWeAre/BIA/OTS/Youth/> to find resources on careers in Natural Resources and Science, Technology, Engineering and Math (STEM) fields. Careers in STEM can help to combat the most challenging community impacts, while protecting traditions. Find out more about Pathways Internships and other youth and career links. Find current job postings and internship across the federal government at [www.usajobs.gov](http://www.usajobs.gov).



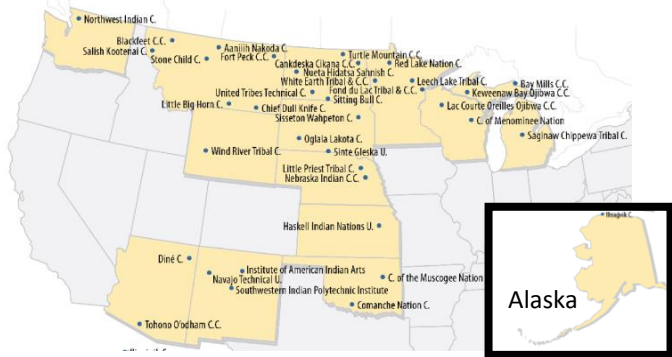
# Bureau of Indian Affairs



# Tribal Climate Resources for Youth

## AIHEC and Tribal Colleges & Universities

The American Indian Higher Education Consortium (AIHEC), [aihec.org](http://aihec.org) is the unifying voice of 37 Tribal Colleges & Universities (TCUs) nationwide.



AIHEC's TCUEXchange, <https://tcuexchange.org> posts the latest community project updates and opportunities with VISTA Americorps Program, NASA STEM training, USDA research grants, and more.



**AMERICAN INDIAN SCIENCE AND ENGINEERING SOCIETY**

AISES, <http://www.aises.org>, hosts an annual conference, scholarships and internships. The **American Indian College Fund** has scholarship opportunities as well: <http://www.collegefund.org>

## More Youth Resilience Networks

**Alaska Youth for Environmental Action (AYEA):** <http://akcenter.org/ayea/> Build leadership skills and protect the environment

**Early Careers Climate Forum:** <https://www.eccforum.org> get to know Climate Science Center interns

**Indigenous Peoples Climate Change Working Group:** Students can join via Facebook and attend their annual conference

**Rising Voices:** <https://risingvoices.ucar.edu> cross cultural solutions for climate adaptation

**Kiksapa and Haskell:** <http://kiksapa.com> provide a NASA ELO summer climate youth experience

**College of Menominee Nation's Sustainable Development Institute:** <http://sustainabledevelopmentinstitute.org> hosts a variety of climate internships for students

## Student Resilience Resources

Learn how humans impact the planet and how a career in science can help!

**NOAA Teaching Climate:**

<https://www.climate.gov/teaching>

**NPS Exploring Climate Science: Climate Change:**

<https://www.nps.gov/teachers/classrooms/exploring-climate-science-climate-change.htm>

**EPA Lesson Plans for Educators - Global Climate:**

<https://www3.epa.gov/climatechange/kids/resources/lesson-plans.html>

**NASA Resources for Educators - Global Climate:**

<http://climate.nasa.gov/resources/education/>

**GLOBE PROGRAM – Worldwide Science and Ed:**

<http://www.globe.gov>

**ACE – Our Climate / Our Future:**

<https://acespace.org/our-climate-our-future>

**Local Observers Environmental (LEO) Network:**

<http://www.leonetwork.org>

**Suquamish Ocean Acidification Curriculum:**

<http://www.oacurriculumcollection.org>

**G-WOW – Changing Climate/Culture:**

<http://www.g-wow.org>

## Build College-Ready Skills Today!

Looking to build additional skills? Improve every day through readily available online tools:

**Khan Academy:** <https://www.khanacademy.org> builds you math skills and confidence quickly

**Take Online High School Courses each Summer:**

Catch up each summer by taking online courses

**Take Massive Open Online Courses (MOOCs):**

<https://www.coursera.org> Test your skills and career interests by taking a variety of college courses from the best faculty and institutions from around the country!

**Grants to Improve School & Tribal Programs**

Encourage administrators to improve programs <http://www2.ed.gov/programs/indiandemo/> or visit <http://www.grants.gov> keyword > Tribal

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